JSP5-4

Single jersey plush model for universal application options

The JSP5-4 is an excellent addition to Terrot's portfolio. The model produces high-quality plush with uniform loop lengths and provides a variety of different applications for various market requirements like fashion, home and technical textiles.

Terrot offers different highly productive single jersey knitting machines for nearly every application and is very successful on the global market with its product portfolio.



- Finest plush quality
- Wide range of different sinker heights
- Innovative touch-screen
- Reliable elastane plating





Single jersey plush model for universal application options

Powerful production of high-quality plush in combination with user-friendly operation make the model essential to realize competitive advantages.



Main advantages at a glance:

- Lower shearing losses on fabric finishing
- Different sinker heights to realize different plush heights
- Great flexibility and large pattern range with up to 3 needle tracks in cylinder cam
- Different plating options (regular- and reverse-plating) for a wide application spectrum
- High-tech touch panel for an easy and user-friendly operation
- Depending on production requirements different frame types are available

Production example JSP5-4 for 30 inch and 25 rpm [unfinished, 85 %]

Structure	Gauges [E]	Yarn	Weight [g/m²]	Production [m/h]*	Weight [kg/h]*
Plush	20	PE dtex 76f24x1 Cotton Nm 50/1 (Ne 30/1)	220	57.38	27.01
Plush	20	PES Nm 60/1 (Ne 36/1) Cotton Nm 40/1 (Ne 24/1)	322	44.13	30.12
Plush	20	PES dtex 167f34x1 Cotton Nm 40/1 (Ne 24/1)	373	40.90	31.03

Technical details

Diameters [inch]	26	30	
Feeders	39	45	
Speed up to [rpm]	29	25	
Gauges [E]	16 - 28		
Speedfactor [max.]	750		
Knitting technology	Mechanical controlled, elastane plating		
Possible structures	Plush		
Fabric application	Outerwear, furniture, upholstery, Toys		

 * Deviations are possible and all items are subject to technical changes. Illustrations may show accessories that are not included in the standard version.

